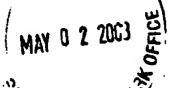
P Express Mail Label No.: EV109798727US
Date of Deposit: May 2, 2003

Attorney Docket No. 23239-201 NATL



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TAPPLICANT:

Breaker, et al.

SERIAL NUMBER:

09/830,905

EXAMINER:

Mary M. Schmidt

FILING DATE:

August 8, 2001

ART UNIT:

1635

For:

MULTIDOMAIN POLYNUCLEOTIDE MOLECULAR SENSORS

Commissioner for Patents

RECEIVED

P. O. Box 1450

Alexandria, VA 22313-1450

MAY 0 8 2003

TRANSMITTAL LETTER

TECH CENTER 1600/2900

Transmitted herewith for filing in the present application are the following documents:

Amendment and Response (14 pages);

Petition for One-Month Extension of Time (1 page);

Check No.16201 in the amount of \$55.00 to cover the Extension Fee;

Substitute Drawings: Figs. 2A-2C, Figs. 5A-5D, and Figs. 9B-9C (3 pages);

Return postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 542-6000, Boston, Massachusetts.

The Commissioner is authorized to charge any fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 23239-201 NATL. A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,

Ivor R. Elrifi, Reg. NV. 39,52

Attorney for Applicants

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PATENT TRADEMARK OFFICE